

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0102721\  
 Data File : P0082267.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Oct 2021 00:31  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 02:45:20 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 19 04:37:47 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2   | Resp#1  | Resp#2 | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|---------|--------|--------|----------|
| -----                       |                 |        |        |         |        |        |          |
| System Monitoring Compounds |                 |        |        |         |        |        |          |
| 1)                          | SA Tetrachlo... | 4.977  | 3.971  | 1881874 | 709637 | 23.290 | 24.052   |
| 2)                          | SA Decachlor... | 11.095 | 9.295  | 1440911 | 705194 | 25.925 | 27.687   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.231  | 0.000  | 21253   | 0      | 24.592 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.331  | 0.000  | 22619   | 0      | 35.198 | N.D. #   |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.417  | 0       | 15941  | N.D.   | 18.906 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.417  | 0       | 15941  | N.D.   | 24.221 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.132f | 0       | 21868  | N.D.   | 25.450 # |
| 24)                         | L5 AR-1248-4    | 7.235f | 0.000  | 72411   | 0      | 30.692 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.132f | 0       | 21868  | N.D.   | 20.129 # |
| 26)                         | L6 AR-1254-1    | 7.235  | 6.132f | 72411   | 21868  | 30.235 | 13.131 # |
| 28)                         | L6 AR-1254-3    | 7.861  | 0.000  | 89751   | 0      | 24.801 | N.D. #   |
| 29)                         | L6 AR-1254-4    | 8.171f | 0.000  | 55397   | 0      | 20.557 | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.305f | 0.000  | 33746   | 0      | 10.144 | N.D. #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.182  | 0       | 27051  | N.D.   | 14.279 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.187f | 0       | 16506  | N.D.   | 10.966 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.187f | 0       | 16506  | N.D.   | 3.917 #  |
| -----                       |                 |        |        |         |        |        |          |

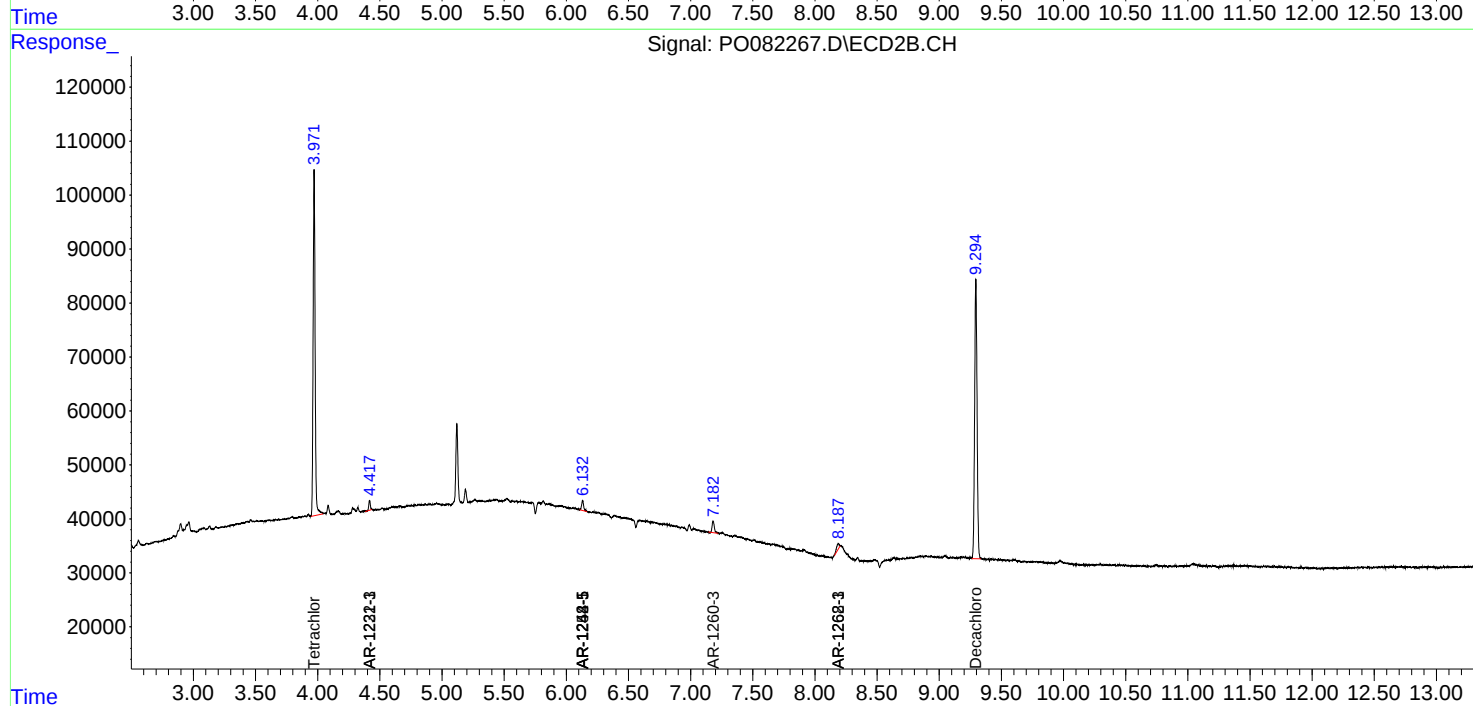
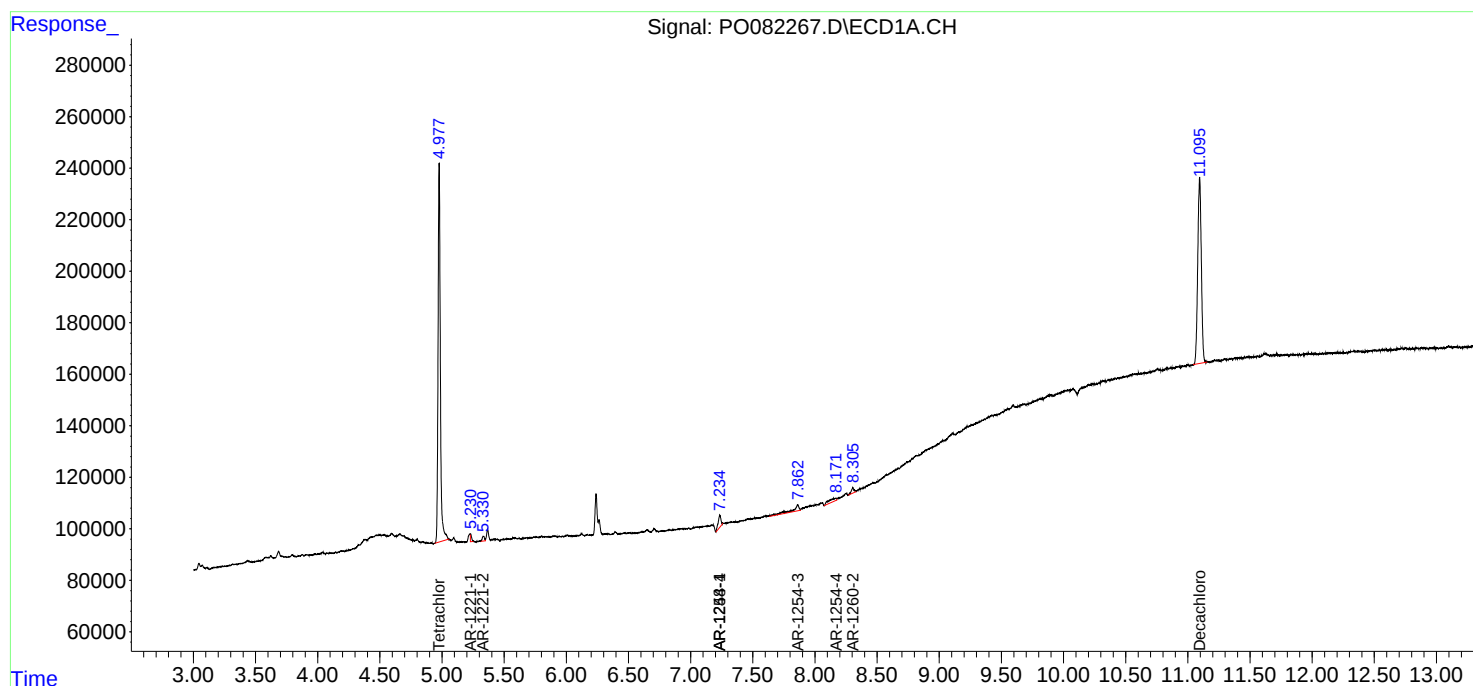
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

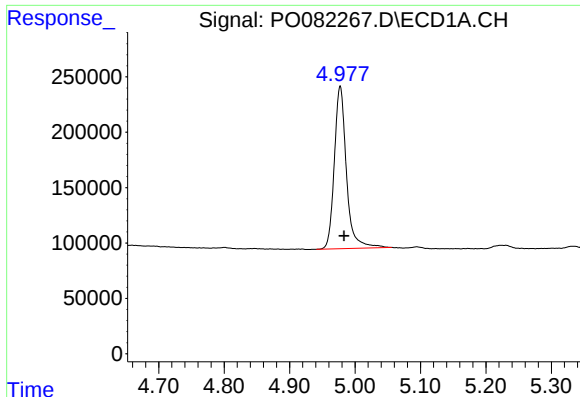
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102721\  
Data File : PO082267.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Oct 2021 00:31  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 02:45:20 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 19 04:37:47 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

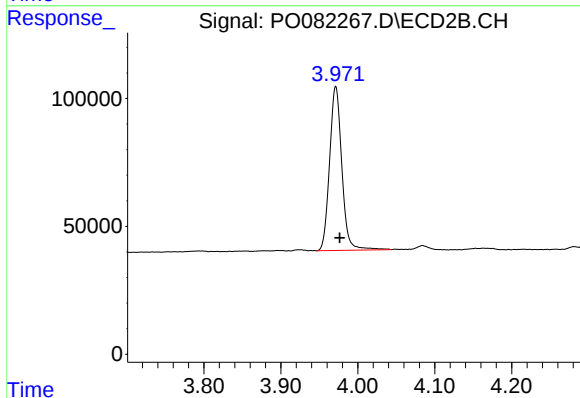




#1 Tetrachloro-m-xylene

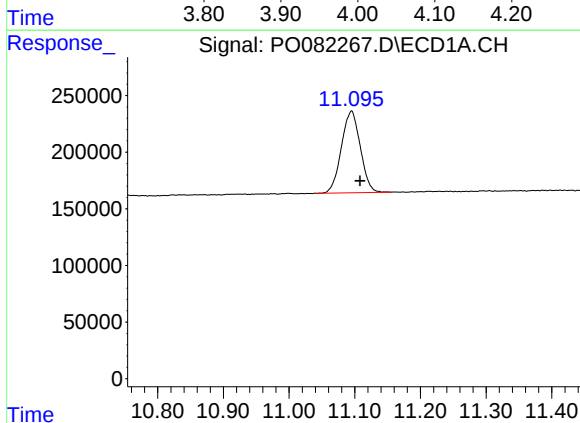
R.T.: 4.977 min  
Delta R.T.: -0.006 min  
Response: 1881874  
Conc: 23.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



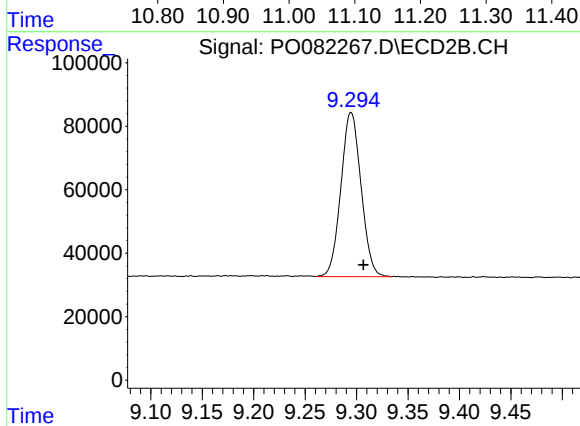
#1 Tetrachloro-m-xylene

R.T.: 3.971 min  
Delta R.T.: -0.005 min  
Response: 709637  
Conc: 24.05 ng/ml



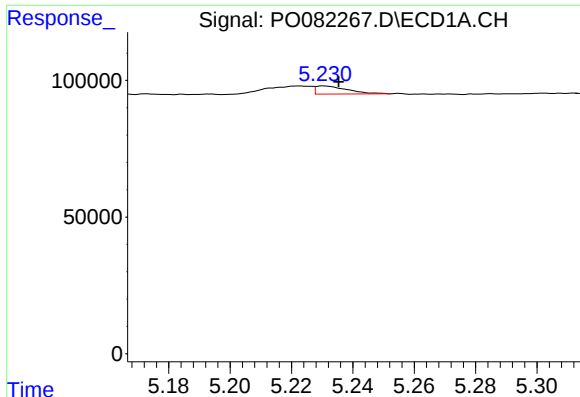
#2 Decachlorobiphenyl

R.T.: 11.095 min  
Delta R.T.: -0.013 min  
Response: 1440911  
Conc: 25.93 ng/ml



#2 Decachlorobiphenyl

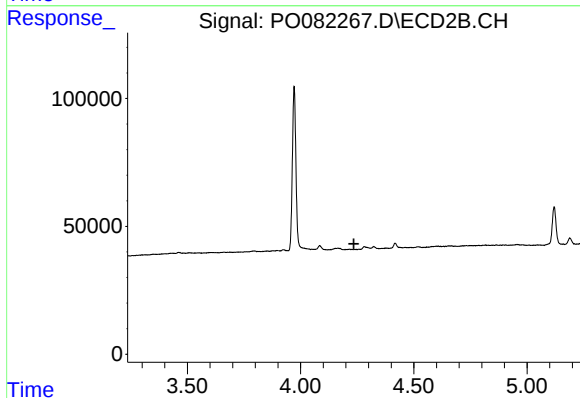
R.T.: 9.295 min  
Delta R.T.: -0.012 min  
Response: 705194  
Conc: 27.69 ng/ml



#8 AR-1221-1

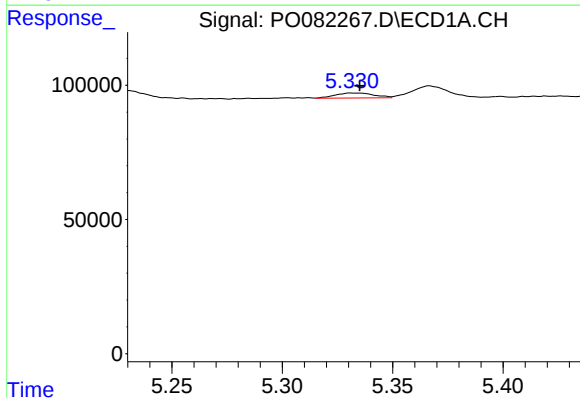
R.T.: 5.231 min  
Delta R.T.: -0.005 min  
Response: 21253  
Conc: 24.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



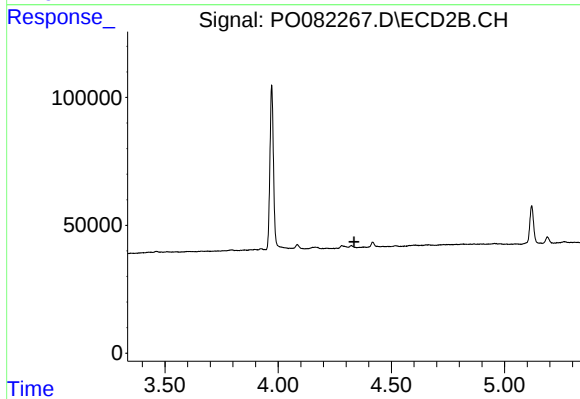
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.236 min  
Response: 0  
Conc: N.D.



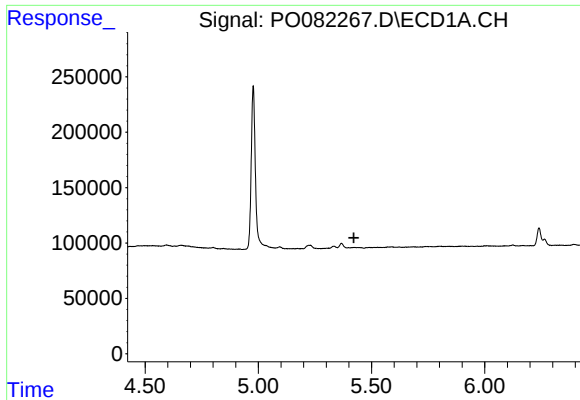
#9 AR-1221-2

R.T.: 5.331 min  
Delta R.T.: -0.004 min  
Response: 22619  
Conc: 35.20 ng/ml



#9 AR-1221-2

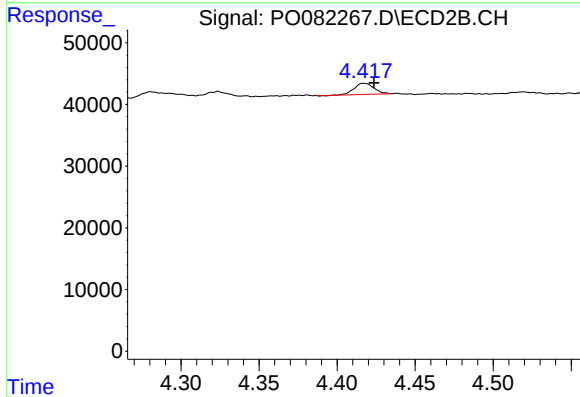
R.T.: 0.000 min  
Exp R.T. : 4.335 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

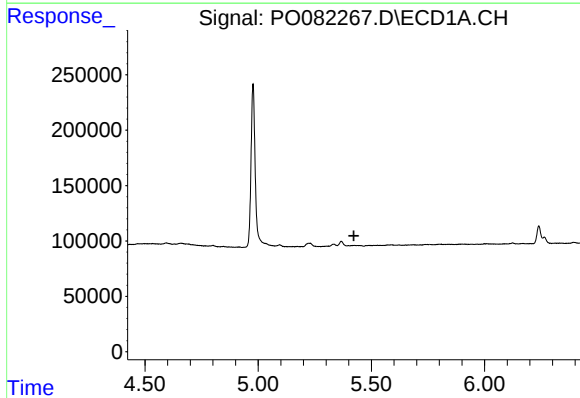
R.T.: 0.000 min  
Exp R.T. : 5.422 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



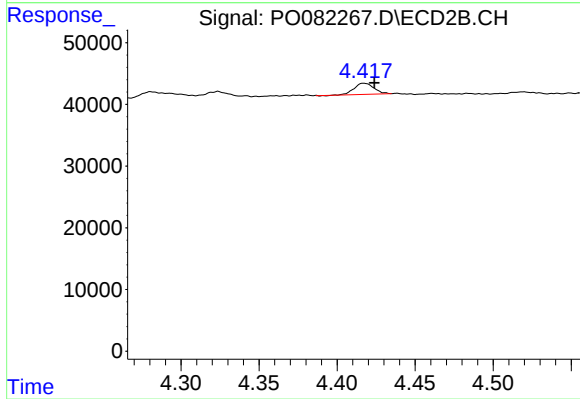
#10 AR-1221-3

R.T.: 4.417 min  
Delta R.T.: -0.007 min  
Response: 15941  
Conc: 18.91 ng/ml



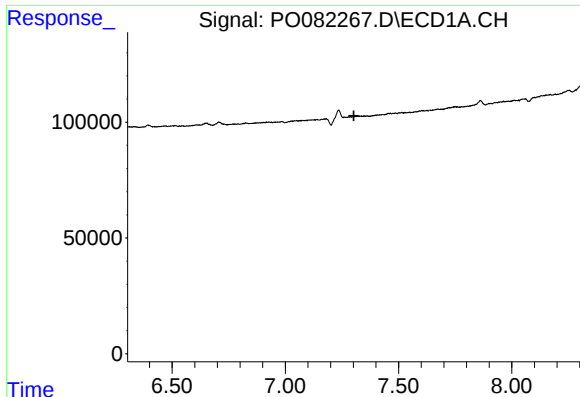
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 5.422 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

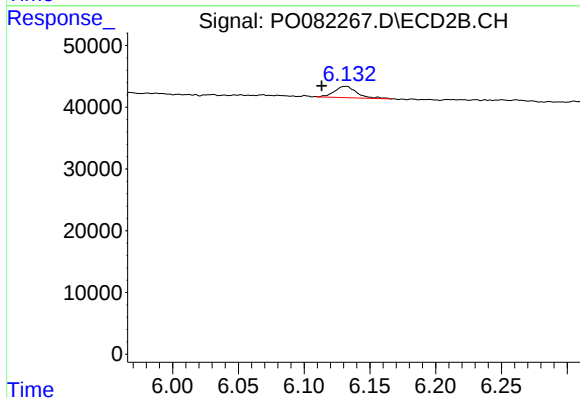
R.T.: 4.417 min  
Delta R.T.: -0.007 min  
Response: 15941  
Conc: 24.22 ng/ml



#20 AR-1242-5

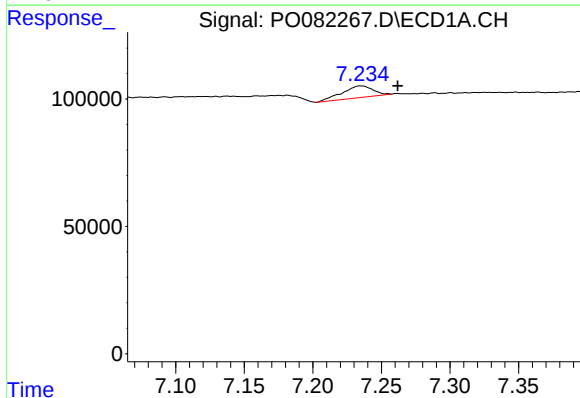
R.T.: 0.000 min  
Exp R.T.: 7.303 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



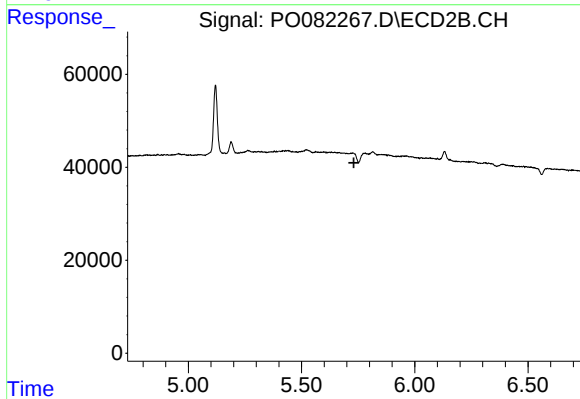
#20 AR-1242-5

R.T.: 6.132 min  
Delta R.T.: 0.018 min  
Response: 21868  
Conc: 25.45 ng/ml



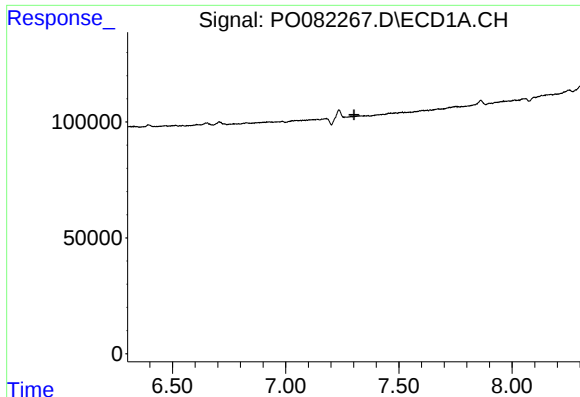
#24 AR-1248-4

R.T.: 7.235 min  
Delta R.T.: -0.027 min  
Response: 72411  
Conc: 30.69 ng/ml



#24 AR-1248-4

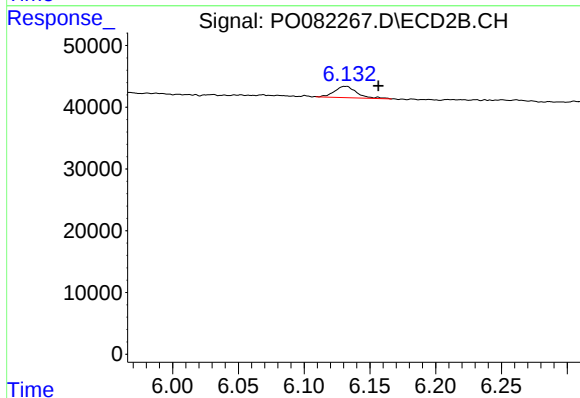
R.T.: 0.000 min  
Exp R.T.: 5.731 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

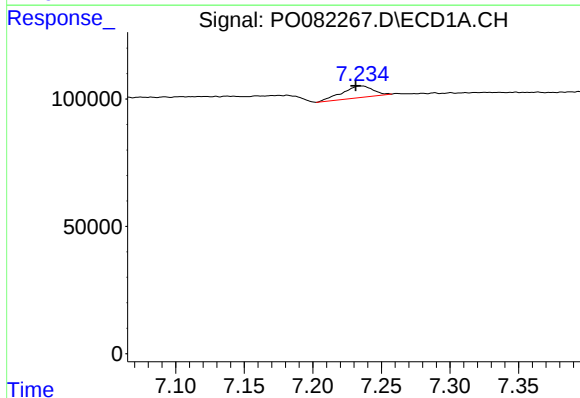
R.T.: 0.000 min  
Exp R.T.: 7.302 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



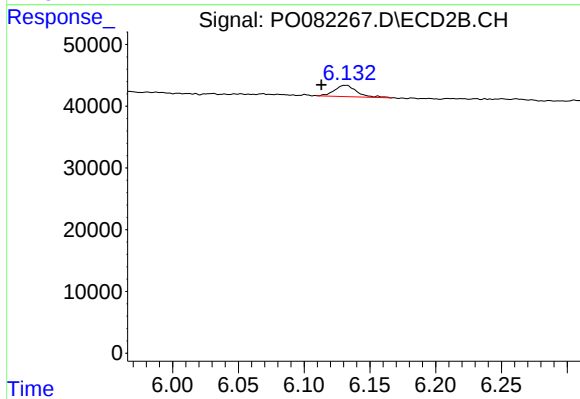
#25 AR-1248-5

R.T.: 6.132 min  
Delta R.T.: -0.025 min  
Response: 21868  
Conc: 20.13 ng/ml



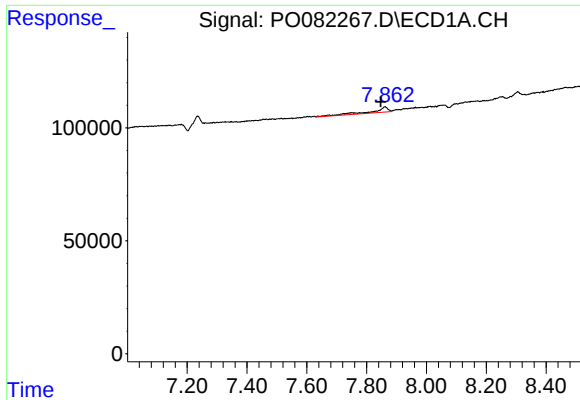
#26 AR-1254-1

R.T.: 7.235 min  
Delta R.T.: 0.004 min  
Response: 72411  
Conc: 30.24 ng/ml



#26 AR-1254-1

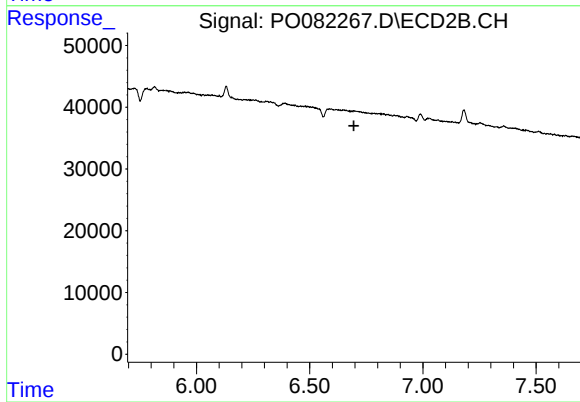
R.T.: 6.132 min  
Delta R.T.: 0.018 min  
Response: 21868  
Conc: 13.13 ng/ml



#28 AR-1254-3

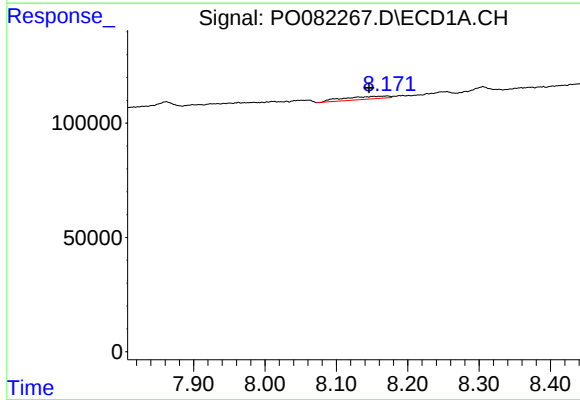
R.T.: 7.861 min  
Delta R.T.: 0.014 min  
Response: 89751  
Conc: 24.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



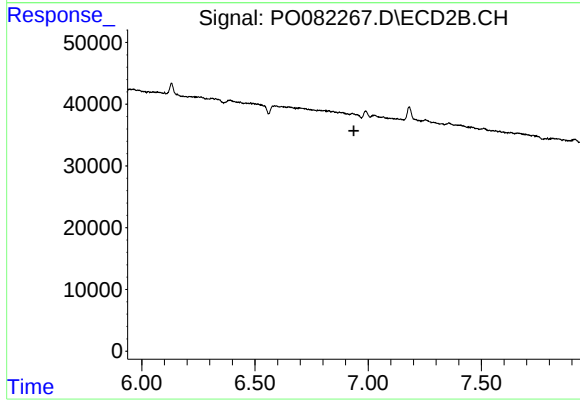
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.696 min  
Response: 0  
Conc: N.D.



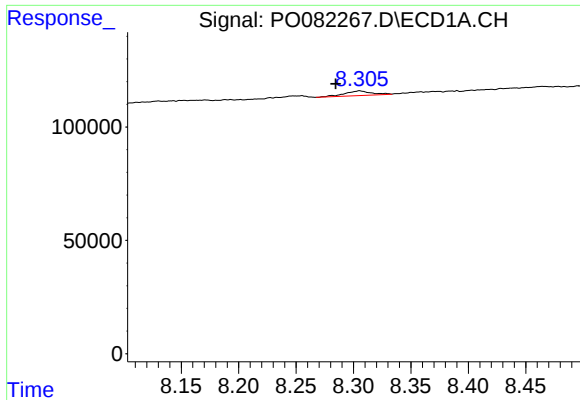
#29 AR-1254-4

R.T.: 8.171 min  
Delta R.T.: 0.025 min  
Response: 55397  
Conc: 20.56 ng/ml



#29 AR-1254-4

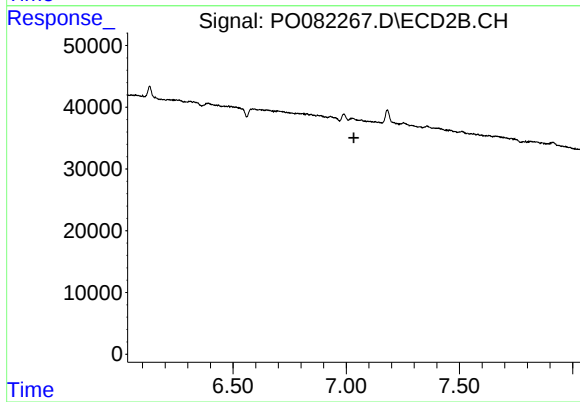
R.T.: 0.000 min  
Exp R.T. : 6.937 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

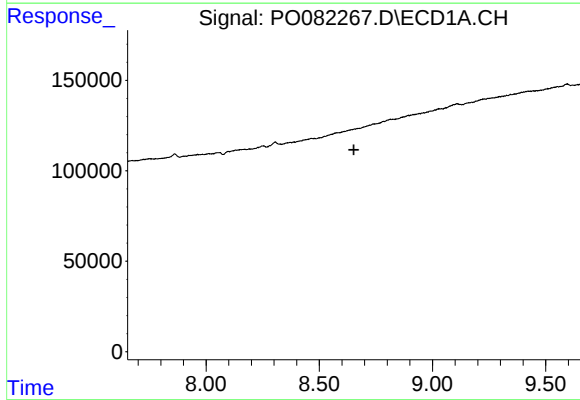
R.T.: 8.305 min  
Delta R.T.: 0.021 min  
Response: 33746  
Conc: 10.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



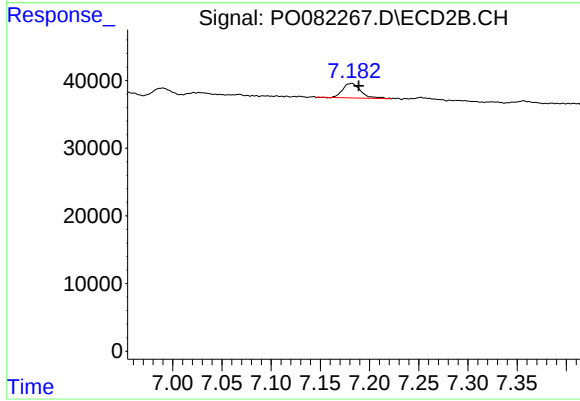
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 7.034 min  
Response: 0  
Conc: N.D.



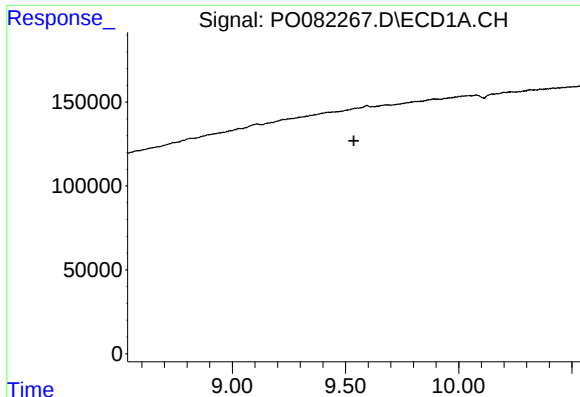
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.653 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

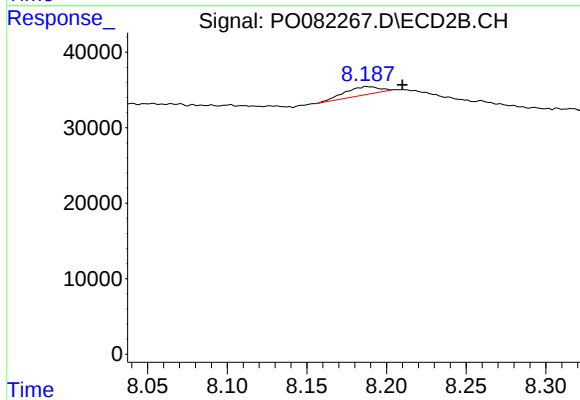
R.T.: 7.182 min  
Delta R.T.: -0.007 min  
Response: 27051  
Conc: 14.28 ng/ml



#38 AR-1262-3

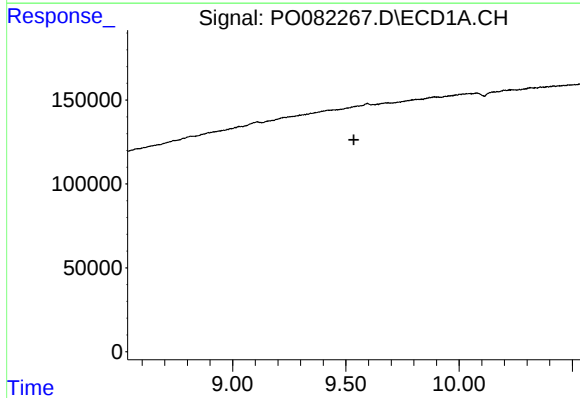
R.T.: 0.000 min  
Exp R.T.: 9.537 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



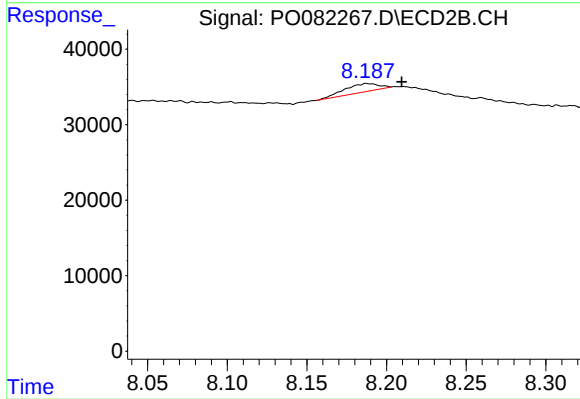
#38 AR-1262-3

R.T.: 8.187 min  
Delta R.T.: -0.023 min  
Response: 16506  
Conc: 10.97 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.535 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 8.187 min  
Delta R.T.: -0.022 min  
Response: 16506  
Conc: 3.92 ng/ml